

**AMENDMENTS TO THE SPECIFICATION**

In the Application, please amend original paragraph 0035 of the specification as hereinafter indicated.

[0035] Referring back to step 128, if the vehicle is not on target, step 134 is executed in which the current steering wheel angle is based on the size of the error between the look ahead point and the intended path. This keeps in mind that the intended path may have been increased or decreased by the look ahead scale factor in step 124. After step 134, step 132 is again executed.